Attorney Docket No.: P16330 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Lei Shao))
A 1' ' N 10/700 207) Examiner: Nguyen, Leon Viet Q
Application No: 10/789,387) Art Unit: 2611
Filed: 02-26-2004) Ait Oilit. 2011)
)
For: AN APPARATUS AND ASSOCIATED	
METHODS TO INTRODUCE DIVERSITY IN	
A MULTICARRIER CHANNEL)

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, Virginia 22313-1450 I hereby certify that this correspondence is being submitted electronically via EFS Web on the date shown below.

CERTIFICATE OF MAILING/TRANSMISSION

/Michelle L. Evans/	9/24/08
Michelle L. Evans	Date

AMENDMENT AND RESPONSE

Dear Sir:

This response is provided to the Office Action (hereafter, the Action) mailed September 4, 2008. In view of the following amendments and subsequent remarks, favorable reconsideration of the above captioned application is respectfully requested.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 3 of this paper.